Date of Deposit December 22, 2005

	TR	ANSM	TTAL L	ETTER	TO THE UNITED	STATES	ATTORNEY'S DOCKET NO.						
	. [	DESIG	NATED	ELECTE	D OFFICE (DO/	13004.4  U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371													
		TIONAL /	APPLICAT 64	ION NO.	INTERNATIONAL FIL June 30, 2004	PRIORITY DATE CLAIMED June 30, 2003							
TITL	TITLE OF INVENTION												
MICRO AND NANO SCALE FABRICATION AND MANUFACTURE BY SPATIALLY SELECTIVE DEPOSITION APPLICANT(S) FOR DO/EO/US													
Peter John Hastwell and Timothy Mark Kaethner  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.													
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filling under 35 U.S.C. 371											
3.	⊠	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and											
		indicated below.											
4.	M	The US has been elected (Article 31).											
5.	M	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a.  is transmitted herewith (required only if not transmitted by the International Bureau).											
		b.			ansmitted by the Intern		d Chatan Dana	iving Office (BO/US)					
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English translation of the International Application into English (35 U.S.C. 371(c)(2)).											
		a.	_										
		b. has been previously submitted under 35 U.S.C. 154(d)(4).											
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).											
		a. are transmitted herewith (required only if not transmitted by the International Bureau).											
7		b.  have been transmitted by the International Bureau.											
		c. have not been made; however, the time limit for making such amendments has NOT expired.											
		d. have not been made and will not be made.											
8.		An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.					ventor(s) (35 U.S.C. 37				to DOT Adiala				
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.											
Iten	ns 11	to 20 Be	low conce	ern other do	cument(s) or informat	tion included:							
11.					ement under 37 CFR 1.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.	$\boxtimes$	A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	$\boxtimes$	Other items or information: Return Post card.											
ii													

## IAP5 Rec'd PCT/PTO 2 2 DEC 2005

U.S. AF	PPLICATION N	VO. (If the	ATTORNEY'S DOCKET NO. 13004.4							
				1 01/1/020	3.700		CALCULATIONS	PTO USE ONLY		
The fol	llowing fees a	are submit	\$300	Ì						
21. 🗆	Basic national f	ee (37 CFR	1.492(a))	•••••	•••••					
22. If Intern satisfy p All other 23. If the wr	Examination fenational preliminorovisions of PC r situations	re (37 CFR 1 ary report pr T Article 33( 7 CFR 1.492 the ISA/US sfy provision 445(a)(2)) ha arching Author								
		TOTAL OF	-							
	- listina filod in :	an alactronic	and drawings filed in paper over 100 medium). The fee is \$250 for each	additional by Sheets	u pap	ei oi iracuoii u icicoi.	\$1000			
Surcha	rge of \$130.00	for furnishin	g the oath or declaration later than	30 months from the	ne earl	iest claimed priority date				
(37 CF	R 1.492(e)).		Number Filed	Number Extra	—т	Rate				
Total	Claims		51- 20 =	Traines: Diag	31	x \$ 50.00	\$1,550.00			
Total C	ndent Claims		7-3=		4	x \$ 200.00	\$800.00			
	e dependent cla	im(s) if Appl				+ \$360.00	\$0.00			
				TOTAL	L OF A	BOVE CALCUATIONS =	\$3350			
⊠ Ai	pplicant claims s	mall entity s	status. See 37 CFR 1.27. The fees	ndicated above are re	educed	1 by ½.  SUBTOTAL =	\$1675			
						JUDIUINE -	\$10,0			
Proces	sing fee of \$13	30.00 for ful	mishing the English translation later	ulail lie 🗀 30 liit	,,1013 1	TOTAL DIC CONTROL GIGINGS	\$			
	date (37 CFR 1					TOTAL NATIONAL FEE=	\$1675			
En	e for recording	the encloser	assignment (37 CFR 1.21(h)). The	assignment must be	accom	panied by an appropriate				
	c for recording			ver sheet (37 CFR 3	۷٥, ٥.٠	1), 340.00 per property	#4C7E			
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a.	$\boxtimes$		n the amount of \$1675 to cover the a				A duplicate capy of this chas	t is enclosed		
b.			narge my Deposit Account No. 23-19							
c.	c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.									
d.	WARNING: Information on this form may become public. Credit card information should not be included									
NOTE applic	: Where an apparties	propriate tim	e limit under 37 CFR 1.494 or 1.49				37(a) or (b)) must be filed a	nd granted to restore the		
<u></u>	All Com	nno to:		<del></del>						
Send	Send All Correspondence to: Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610 Signature									
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				IL_		·				
					Name	M. Wejnert				
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II.	Registration Number 55,722									